Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Friday 14 Jul 2023 until 23:59 on Saturday 15 Jul 2023

Forecast Issued on Friday 14 Jul 2023 at 02:41 by Met Office Aberdeen

Confidence: High for unsettled and unseasonably windy weather later Friday and over the weekend, lower for the detail.

Headline for Friday 14 Jul 2023: Rather cloudy with light rain or showers, turning heavier later as winds strengthen.

Mountain weather hazards on Friday 14 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Light rain	Fog	Fog	Light rain	Heavy Rain
Precipitation probability					
20%	80%	70%	20%	40%	80%

Forecast for Friday 14 Jul 2023

Weather: Cloudy with occasional mainly light rain spreading north across most ranges during the morning. This becoming patchy in the afternoon with some drier periodsm but then outbreaks of rain turning heavier and more persistent from the south during the evening.

Chance of cloud-free hill tops above 800m: 70% becoming 30% during the evening

Low cloud and visibility: Broken cloud forming in the rain during the day with bases 600-800m lowering 400-600m during the evening. Visibilities good, but moderate at times in the rain, and poor later in the heavy rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 14 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	17/22 SE	24/31 SE	25/32 SE	25/34 SE	36/47 SE	39/52 SE	45/60 SE
900	8/11 SE	20/24 SE	23/28 SE	24/31 SE	33/41 SE	34/43 SE	43/54 E
600	5/7 NE	8/12 NE	11/16 SE	15/22 SE	16/24 SE	19/27 E	26/35 E
300	1/3 S	2/6 E	5/12 SE	7/16 SE	7/17 E	8/20 E	10/23 NE
Glen	1/4 NE	2/5 N	4/9 E	4/11 SE	3/13 E	3/16 E	3/18 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/1	6/0	6/1	6/1	6/-0	6/-1	6/-1
900	9/7	9/5	9/5	9/5	9/4	8/4	9/4
600	10/9	10/8	11/9	12/9	11/8	11/7	11/7
300	10/10	11/11	14/13	15/14	13/12	12/11	12/10
Glen	9/9	12/12	15/15	16/16	14/14	13/12	12/11
Freezing Level*	2300m	2400m	2500m	2600m	2500m	2400m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling chilly on the summits later in the heavy rain and strengthening winds.

Forecast for Saturday 15 Jul 2023
Weather: Overnight heavy rain clearing by dawn, then a rather cloudy start with perhaps some light drizzle, but brightening up during the morning with sunny spells, although showers developing, some heavy with hail and a risk of thunder.

Maximum wind: East or SE 45 gust 55 mph, veering south 30 gust 40 mph during the morning.

Chance of cloud-free hill tops above 800m: 20% becoming 70% by mid-morning.

Low cloud and visibility: Extensive cloud base 400-600m, soon lifting and breaking during the morning to become patchy with bases around 800m, but deteriorating in the showers with bases lowering to 500m. Poor visibilities overnight, becoming good during the morning but reducing moderate or poor at times in the showers.

Temperature: **Glens:** plus 12 rising to plus 18 Celsius.
At 800m: Plus 10 Celsius
Freezing level: Above the summits.

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